(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 22 September 2005 (22.09.2005)

PCT

(10) International Publication Number WO 2005/087072 A1

- (51) International Patent Classification⁷: A47L 9/00, 9/02
- (21) International Application Number:

PCT/GB2005/000677

- (22) International Filing Date: 23 February 2005 (23.02.2005)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0405591.9

12 March 2004 (12.03.2004) G

- (71) Applicant (for all designated States except US): DYSON TECHNOLOGY LIMITED [GB/GB]; Tetbury Hill, Malmesbury Wiltshire SN16 ORP (GB).
- (71) Applicant and
- (72) Inventor: ADAMS, Paul Michael [IE/GB]; 65 Hargwyne Street, Clapham, London Greater London SW9 9RH (GB).
- (74) Agents: SMITH, Gillian, Ruth et al.; Intellectual Property Department, Dyson Technology Limited, Tetbury Hill, Malmesbury Wiltshire SN16 0RP (GB).

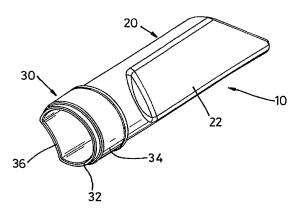
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

[Continued on next page]

(54) Title: AN ATTACHMENT FOR A CLEANING APPLIANCE



(57) Abstract: The invention provides an attachment (10, 60, 80) for a cleaning appliance (120) having a head (20, 62, 82) and a neck (30, 64, 84), the neck (30, 64, 84) being adapted to be connected to the mouth (50) of a wand (128) or hose (130) of the cleaning appliance (120). The neck (30, 64, 84) has a first portion (32, 66, 86) which, in use, lies alongside the mouth (50) of the wand or hose and a second portion (36, 68, 88) which, in use, is spaced away from the mouth (50) of the wand or hose. This arrangement provides a bleed air passageway (42) which allows atmospheric air to be bled into the hose or wand so as to reduce the suction at the main suction opening (24, 62a, 82d) of the attachment (10, 60, 80). It also provides an advantageous storage solution for the attachments (10, 60, 80) of the cleaning appliance (120).



WO 2005/087072 A1



 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.